|  | Index of Claims |           |              |              |          |                 |          |         |           |          |          |            | Α               | Application No. |          |          |                 |          |          |            |                 |                           | Applicant(s) |              |         |           |  |          |   |  |
|--|-----------------|-----------|--------------|--------------|----------|-----------------|----------|---------|-----------|----------|----------|------------|-----------------|-----------------|----------|----------|-----------------|----------|----------|------------|-----------------|---------------------------|--------------|--------------|---------|-----------|--|----------|---|--|
| Index of Claims  |                 |           |              |              |          |                 |          |         |           |          | 4        | 10/754,179 |                 |                 |          |          |                 |          |          |            | CAMPAS OSCAR D  |                           |              |              |         |           |  |          |   |  |
|  |                 |           |              |              |          |                 |          |         |           |          |          |            | Examiner        |                 |          |          |                 |          |          |            |                 | CAMPAS, OSCAR R. Art Unit |              |              |         |           |  |          |   |  |
|  |                 |           |              |              |          |                 |          |         |           |          |          | -          |                 |                 |          |          |                 |          |          |            |                 |                           |              |              |         |           |  |          |   |  |
| 1 (00101 (2011 80111 10001 01111 01201 (2011 10111 1011 10 |                 |           |              |              |          |                 |          |         |           |          |          | <u> </u> C | David J Parsley |                 |          |          |                 |          |          |            |                 | <u> 343</u>               |              |              |         |           |  |          |   |  |
|  |                 |           | _            | _            |          |                 | i        | _       |           |          |          |            |                 | _               | _        |          |                 |          |          | 1          |                 |                           |              |              |         |           | 1  |          |   |  |
|  | ·               |           |              |              |          | (Through numera |          |         |           | ral)     | al)      | ١.         | ۱ ا.            | Non-Elected     |          |          |                 |          | Appeal   |            |                 |                           |              |              |         |           |  |          |   |  |
|  |                 |           | L            |              | ,        |                 |          | L       | ┞         | C        | ancel    | led        |                 | _               | N        | <u>'</u> |                 |          |          |            | A               | 4- F                      |              |              |         |           |  |          |   |  |
|  |                 |           | =            | Al           | low      | ed              |          | ÷       |           | Re       | estric   | ted        |                 |                 | ı        | 1        | nterf           | ere      | rence    |            |                 |                           | Obj          | ec           | ted     |           |  |          |   |  |
|  |                 |           | Ш            |              |          |                 |          |         | <u> </u>  |          |          |            |                 |                 | L        |          |                 |          |          | J          | Ш               |                           |              |              |         |           | J  |          |   |  |
|  | Cla             | aim       |              | <del>}</del> |          | Date            | <u> </u> |         |           | CI       | aim      |            |                 | D               | ate      |          |                 | ٦        | CI       | aim        | 1               |                           |              | Da           | ite     |           |  |          | 1 |  |
|  |                 |           | 7            |              |          |                 |          | $\top$  | $\Box$    |          | $\Box$   | T          | Τ               | П               | Ť        |          | T               |          |          |            | П               | Т                         |              | Ť            | Ť       | Г         | П  | Π        |   |  |
|  | Final           | Original  | 3-4-5        |              |          |                 |          |         |           | Final    | Original |            |                 |                 |          |          |                 |          | Final    | Original   |                 |                           |              |              |         |           |  |          |   |  |
|  | "               | 1 -       | 4            |              |          |                 |          |         |           | "        | ဝီ       |            |                 |                 |          | 1        |                 |          | ۱ "      | ဝ          |                 |                           |              |              |         | l         |  |          | ' |  |
|  |                 | (1)       | V            |              |          |                 |          |         | 口         |          | 51       |            |                 |                 |          |          |                 |          |          | 101        |                 | 1                         | 士            | I            |         |           | 匚  |          |   |  |
|  | <u> </u>        | 3         | $\mathbb{H}$ | $\dashv$     | $\dashv$ | -               |          | 4       | +         | -        | 52<br>53 | _          | +               | $\vdash \vdash$ | +        | +        | $\vdash$        | 4        | -        | 102        | $\vdash \vdash$ | 4                         | +            | +            | +       | <u> </u>  | 1  |          |   |  |
|  |                 | 4         | +            | $\dashv$     | +        | ╁               | +        | +-      | +         | $\vdash$ | 54       | +          | +               | $\vdash$        | +        | -        | $\vdash$        | $\dashv$ | -        | 103        | $\vdash$        | +                         | +            | +            | +-      | ╁         | $\vdash$   | -        |   |  |
|  |                 | 5         |              |              |          |                 |          |         | $\Box$    |          | 55       |            | $\downarrow$    |                 |          | 1        |                 |          |          | 105        |                 | 1                         |              | Ţ            |         |           |  |          |   |  |
|  | <u> </u>        | 6<br>7    | $ \cdot $    |              | +        | ┼┤              | +        | - -     | +         | -        | 56<br>57 |            | ┼-              | ╀               |          | -        | $\vdash$        | $\dashv$ | -        | 106<br>107 | $\vdash$        | -                         | +            | +            | -       | ╀         | ┼-   |          |   |  |
|  | $\vdash$        | 8         | $\vdash$     | $\dashv$     | +        | +               | $\vdash$ | +-      | $\forall$ | <b></b>  | 58       | $\dashv$   | ╁               | $\vdash$        | +        |          | $\vdash$        | $\dashv$ |          | 108        |                 | ╅                         | +            | +            | +       | ╁         | +  |          |   |  |
|  |                 | 9<br>(10) |              | $\Box$       |          |                 |          | 1       | $\Box$    |          | 59       |            | $\perp$         | П               | $\perp$  | Ţ        |                 |          |          | 109        |                 | ]                         | $\bot$       | 1            | 1       |           |  |          |   |  |
|  |                 | 11        |              | $\dashv$     | +        | +               | +        | +       | ++        | -        | 60<br>61 | +          | +               | $\vdash$        | +        | +        | $\vdash$        | $\dashv$ | -        | 110<br>111 | H               | +                         |              | +            | +       | ╀         | +  |          |   |  |
|  |                 | 12        |              |              |          |                 |          |         |           |          | 62       |            |                 |                 | 士        |          |                 |          |          | 112        |                 |                           | 1            | $^{\dagger}$ | ╅       | $\vdash$  |  |          |   |  |
|  |                 | 13        | $\prod$      | $\perp$      | $\perp$  | $\Box$          |          | _       |           | _        | 63       | $\perp$    | $\perp$         | $\prod$         | $\perp$  |          | П               | 7        |          | 113        | П               | $\Box$                    | 4            | $\perp$      | $\perp$ |           |  |          |   |  |
|  | -               | 14        | H            | $\dashv$     | +        | +               | -        | +       | +         |          | 64<br>65 | +          | ╁               | ╁┼              | +        | +        | $\vdash$        | $\dashv$ | -        | 114<br>115 | $\vdash$        | $\dashv$                  | -            | +            | ╁       | ╁         | ╁  |          |   |  |
|  |                 | 16        | ഥ            |              |          | 口               |          |         |           |          | 66       |            |                 |                 | 士        |          |                 | 1        |          | 116        |                 | 1                         |              |              |         | L         |  |          |   |  |
|  | <u> </u>        | 17.       | **           | $\dashv$     | $\perp$  | +               | $\vdash$ | +       | +         | -        | 67<br>68 | $\perp$    | $\perp$         | $\vdash \vdash$ | +        |          | $\vdash$        | 4        | -        | 117<br>118 | $\sqcup$        | 4                         | _            | +            | +       | ╀         | ـ  | _        |   |  |
|  |                 | 19        | ~            | -            | +        | +               | +        | ╁       | +         |          | 69       | +          | +               | $\vdash$        | +        | +        | $\vdash$        | $\dashv$ | -        | 119        | Н               | +                         | +            | ╅╴           | ╁       | ╁         | ╁  | -        |   |  |
|  |                 | 20        |              |              |          |                 |          |         | 口         |          | 70       |            |                 | П               |          |          |                 |          |          | 120        |                 | 1                         |              |              | 工       |           |  |          |   |  |
|  | -               | 21<br>22  | -            | -            | +        | +               |          | +       | ++        |          | 71<br>72 | -          | +               | ╀               | +        | +        | $\vdash$        | $\dashv$ |          | 121<br>122 | $\vdash$        | +                         | - -          | +            | ╁       | ╀         | ┼  |          |   |  |
|  |                 | 23        |              |              |          | $\dagger$       |          | $\top$  | $\Box$    |          | 73       |            | $\top$          | H               | $\dashv$ | 十        |                 | ┪        |          | 123        | H               | $\dashv$                  | $\dashv$     | t            | +       | +         | <del>                                     </del> |          |   |  |
|  |                 | 24        |              |              |          |                 |          |         | $\square$ |          | 74       |            |                 | $\Box$          |          |          |                 | 4        |          | 124        |                 | $\perp$                   | _            | $\bot$       | T       | L         |  |          |   |  |
|  | <u> </u>        | 25<br>26  | $\vdash$     | $\dashv$     | +        | +               | $\dashv$ | +       | +         |          | 75<br>76 | $\dashv$   | ╁               | ┼┼              | - -      | ╫        |                 | $\dashv$ | $\vdash$ | 125<br>126 | ╁┼              | +                         | +            | +            | ╁       | ╁         | ┼  | _        |   |  |
|  |                 | 27        |              |              |          |                 |          |         |           |          | 77       |            |                 |                 |          |          |                 |          |          | 127        | П               |                           | $\top$       | $\top$       | $\top$  |           |  |          |   |  |
|  |                 | 28        | <u> </u>     | 4            | +        | $\perp$         | _        | 4       | +         |          | 78       | _          | _               | $\sqcup$        | 4        | ╀        | Н               | 4        |          | 128        | Ш               | 4                         | 4            | 1            |         | L         |  |          |   |  |
|  | <u> </u>        | 29<br>30  | -            | $\dashv$     | +        | ╁┪              | -+-      |         | +         |          | 79<br>80 | +          | ╁               | ╁┼              | +        | +        | $\vdash$        | $\dashv$ | $\vdash$ | 129<br>130 | $\vdash$        | $\dashv$                  |              | ╁            | +       | ╀         | +-   | _        |   |  |
|  |                 | 31        |              |              |          |                 |          |         |           |          | 81       |            |                 |                 | 上        |          |                 |          |          | 131        |                 | 士                         |              | I            |         |           |  |          |   |  |
|  |                 | 32        |              | 4            | +        | $\dashv$        | $\vdash$ | +-      | $\vdash$  | -        | 82       | _          | $\bot$          | H               | _        | ┿        | $\vdash$        | 4        |          | 132        |                 | 4                         | _            | -            | $\perp$ | L         |  |          |   |  |
|  | <u> </u>        | 33<br>34  |              | $\dashv$     | +        | $\dashv \dashv$ | +        | +-      | +         | -        | 83<br>84 | +          | +               | $\vdash$        | +        | +        | $\vdash$        | $\dashv$ | -        | 133        | $\vdash$        | +                         | +            | ╬            | +       | ╀         | $\vdash$   | -        |   |  |
|  |                 | 35        |              |              |          |                 |          |         |           |          | 85       |            |                 |                 |          |          |                 |          |          | 135        |                 | +                         | $\top$       | $\dagger$    | +       | $\dagger$ | +  |          |   |  |
|  |                 | 36        | Ш            |              |          | $\sqcup$        | $\perp$  | 4       | $\perp$   |          | 86       |            |                 | $\sqcup$        |          | -        | $\sqcup$        | 4        |          | 136        | Ш               | 4                         | $\perp$      | $\bot$       | $\perp$ |           |  |          |   |  |
|  | -               | 37<br>38  |              | +            |          | +               | +        | - -     | +         | -        | 87<br>88 | +          | ╁               | -               | +        |          | $\vdash$        | $\dashv$ | -        | 137<br>138 | $\dashv$        | +                         | +            | +            | ╁       | ╁         | $\vdash$   | -        |   |  |
|  |                 | 39        |              |              |          |                 |          |         | 口         |          | 89       |            |                 |                 | $\top$   |          |                 | _        |          | 139        | H               | $\dashv$                  | +            | $\dagger$    | +       | t         | $\vdash$   |          |   |  |
|  |                 | 40        |              | _            | $\perp$  | $\Box$          |          |         |           |          | 90       | $\perp$    | $\perp$         | П               | $\perp$  | $\bot$   | П               | 7        |          | 140        | П               | $\Box$                    | $\perp$      | T            | 1       |           |  |          |   |  |
|  | -               | 41        | $\vdash$     | $\dashv$     | +        | +-1             | +        | +       | ++        | -        | 91<br>92 | +          | +-              | $\vdash \vdash$ | +        | +        | $\vdash \vdash$ | $\dashv$ | -        | 141        | $\vdash$        | +                         | +            | ╁            | +       | ╁         | $\vdash$   | $\vdash$ |   |  |
|  |                 | 43        |              | 士            |          |                 |          | 上       |           |          | 93       |            |                 |                 | 士        |          |                 | _        |          | 143        |                 | $\top$                    | ╅            | $\pm$        | 士       | $\perp$   |  |          |   |  |
|  |                 | 44        | П            | $\dashv$     | T        | $\Box$          | $\bot$   | $\perp$ | $\Box$    |          | 94       | $-\Gamma$  | $\bot$          | $\prod$         | $\perp$  | F        | H               | 7        |          | 144        |                 | $\downarrow$              | 1            | Ţ            | T       |           |  |          |   |  |
|  | -               | 45<br>46  | Н            | +            | +        | +               | +        | +       | +         | -        | 95<br>96 | -          | +               | $\vdash \vdash$ | +        | +        |                 | $\dashv$ | -        | 145<br>146 | $\vdash$        | +                         | +            | +            | ╁       | $\vdash$  | -  | $\vdash$ |   |  |
|  |                 | 47        |              | 士            | 上        |                 |          | $\perp$ |           |          | 97       |            |                 |                 | 士        | $\perp$  |                 | J        |          | 147        |                 | $\perp$                   | $\perp$      | $\pm$        | 士       | T         |  |          |   |  |
|  |                 | 48        | $\square$    | $\bot$       | $\bot$   | $\Box$          | -[       | $\perp$ | $\square$ | <u> </u> | 98       | $\perp$    | _               | $\prod$         | $\bot$   | $\perp$  |                 | 4        |          | 148        | $\prod$         | $\bot$                    | 4            | T            | $\perp$ | L         | F  |          |   |  |
|  | <del> </del>    | 49<br>50  | Н            | $\dashv$     | +        | +               | +        | +       | H         | $\vdash$ | 99       | +          | +               | H               | +        | +        | $\vdash \vdash$ | $\dashv$ | -        | 149<br>150 | $\vdash \vdash$ | +                         | +            | +            | +       | $\vdash$  | +  | $\vdash$ |   |  |
|  |                 |           |              |              |          |                 |          |         |           |          |          |            |                 |                 |          |          |                 | _        |          |            |                 |                           |              |              |         |           |  | .        |   |  |